



F201

1080P HEAVY DUTY CAMERA

OVERVIEW

"62mm x 53mm x 46mm
Shell shape" design for protecting
cable from tempering. Suitable for
flat surface mount.

NIGHTG VISION

equipped with 12pcs high power
IR LED which could reaches long
distance (20M).

LENS FOCAL LENGTH

- F2.1 mid-range wide angle 120 degree (Horizontal), 142 degree (Diagonal).
- Nice balance of use between view assistance and surveillance function.

LENS

6 layers glass lens to ensure
durability of use (compare to
cheap lens using 2 layer plastic
lens and 4 layers glass lens)

SPECIFICATION

- Image sensor: 1/3 COMS color HD sensor
- TV System: PAL/NTSC (Optional)
- Picture Elements: 1920 (H) * 1080 (V)
- Viewing Angle: 130 degree (H), 152 degree (D)
- Lens: focus length f/2.1mm, Aperture F2.0
- Minimum Illumination: 0.01Lux
- Scanning System: Progressive scan RGB CMOS
- Synchronisation: Internal
- S/N Ratio: More than 44db(ACG off)
- Auto Gain Control: Auto
- Electronic Shutter: Auto (1/50 ~ 1/100,000 sec)
- Backlight Compensation: DWDR
- White Balance: Auto (ATW/AWB/AWC-SEC)
- Infrared Spectrum: 850nm
- Infrared LED: 6pcs
- Infrared distance: 10M
- Video Output: 1V p-p, 75 ohm
- Audio: N/A
- Mirror: verticle and horizontal from black box
- Digital Noise Reduction: NO/OFF (Level Adjustable)
- Power Supply: 12VDC
- Power Consumption: 100mA
- Dimensions (mm): 62X53X46
- Weight: 110g
- Weatherproof: IP69K

APPLICATION

- Driver side view assistance and side traffic recording
Mounting location : side panel of truck body or bumper.
- On truck machine operation monitoring